

SEQUENCE LISTING

<110> Maker Protein for Diagnosis of River Disease and Diagnosis Method
of Liver Disease using the Protein

<120> Nitto Boseki Kabushiki Kaisya

<130> W1359-00

<150> JP 2002-371959

<151> 2002-12-24

<160> 3

<210> 1

<211> 54

<212> PRT

<213> Homo sapiens

<400> 1

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Ser Ser Ser Tyr Ser Lys Gln Phe Thr Ser Ser Thr Ser Tyr Asn Arg
 1           5           10           15
Gly Asp Ser Thr Phe Glu Ser Lys Ser Tyr Lys Met Ala Asp Glu Ala
          20           25           30
Gly Ser Glu Ala Asp His Glu Gly Thr His Ser Thr Lys Arg Gly His
          35           40           45
Ala Lys Ser Arg Pro Val
          50

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<210> 2

<211> 68

<212> PRT

<213> Homo sapiens

<400> 2

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Glu Pro Cys Val Glu Ser Leu Val Ser Gln Tyr Phe Gln Thr Val Thr
 1           5           10           15
Asp Tyr Gly Lys Asp Leu Met Glu Lys Val Lys Ser Pro Glu Leu Gln
          20           25           30
Ala Glu Ala Lys Ser Tyr Phe Glu Lys Ser Lys Glu Gln Leu Thr Pro
          35           40           45
Leu Ile Lys Lys Ala Gly Thr Glu Leu Val Asn Phe Leu Ser Tyr Phe
          50           55           60
Val Glu Leu Gly
          65

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<210> 3

<211> 243

<212> PRT

<213> Homo sapiens

<400> 3

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Asp Glu Pro Pro Gln Ser Pro Trp Asp Arg Val Lys Asp Leu Ala Thr
 1           5           10           15
Val Tyr Val Asp Val Leu Lys Asp Ser Gly Arg Asp Tyr Val Ser Gln
          20           25           30
Phe Glu Gly Ser Ala Leu Gly Lys Gln Leu Asn Leu Lys Leu Leu Asp
          35           40           45
Asn Trp Asp Ser Val Thr Ser Thr Phe Ser Lys Leu Arg Glu Gln Leu
          50           55           60
Gly Pro Val Thr Gln Glu Phe Trp Asp Asn Leu Glu Lys Glu Thr Glu
          65           70           75           80

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050337

Gly	Leu	Arg	Gln	Glu	Met	Ser	Lys	Asp	Leu	Glu	Glu	Val	Lys	Ala	Lys
				85					90					95	
Val	Gln	Pro	Tyr	Leu	Asp	Asp	Phe	Gln	Lys	Lys	Trp	Gln	Glu	Glu	Met
			100					105					110		
Glu	Leu	Tyr	Arg	Gln	Lys	Val	Glu	Pro	Leu	Arg	Ala	Glu	Leu	Gln	Glu
		115					120					125			
Gly	Ala	Arg	Gln	Lys	Leu	His	Glu	Leu	Gln	Glu	Lys	Leu	Ser	Pro	Leu
	130					135					140				
Gly	Glu	Glu	Met	Arg	Asp	Arg	Ala	Arg	Ala	His	Val	Asp	Ala	Leu	Arg
	145				150					155					160
Thr	His	Leu	Ala	Pro	Tyr	Ser	Asp	Glu	Leu	Arg	Gln	Arg	Leu	Ala	Ala
				165					170					175	
Arg	Leu	Glu	Ala	Leu	Lys	Glu	Asn	Gly	Gly	Ala	Arg	Leu	Ala	Glu	Tyr
			180					185					190		
His	Ala	Lys	Ala	Thr	Glu	His	Leu	Ser	Thr	Leu	Ser	Glu	Lys	Ala	Lys
		195					200					205			
Pro	Ala	Leu	Glu	Asp	Leu	Arg	Gln	Gly	Leu	Leu	Pro	Val	Leu	Glu	Ser
	210					215					220				
Phe	Lys	Val	Ser	Phe	Leu	Ser	Ala	Leu	Glu	Glu	Tyr	Thr	Lys	Lys	Leu
	225				230					235					240
Asn	Thr	Gln													

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